

CLAIMS

1. A mounting stop at axially displaceable male-female couplings to prevent involuntary release of the coupling,

characterized in

- 5 that it comprises a recess (2) arranged to be placed in a first position around a shaft (32) and to be displaceable radially sidewise above said shaft (32) to a second position, and that it comprises at least one stop lug (6, 7; 9; 10) arranged, in said first position to be applied into a groove (34) and thereby to prevent an axial displacement of said male-female coupling parts towards each other, whereby the mounting stop (1) further
10 is arranged to return to its first position in an automatic way.

2. Mounting stop according to claim 1, wherein the recess (2) of the mounting stop (1) on its one side (4) has a diameter corresponding to the diameter of the shaft part (33) over which it is intended to be placed in a first position and wherein the recess (2) of
15 the mounting stop (1) on its other side has a diameter which is less than the diameter of the shaft part (33) over which it is intended to be brought in a second position, whereby the differences in diameters between the recess parts (4, 5) allows for the mounting stop (1) to return to its said first position in an automatic way.

- 20 3. Mounting stop according to one or more of the preceding claims 1-2, wherein the mounting stop (1) is provided with two stop lugs (10) arranged to said latch (1) via a lug shaft (9).

4. Mounting stop according to one or more of claims 1-3, wherein the mounting stop (1)
25 is provided with a slot (8).

5. Mounting stop according to claim 4, wherein the slot (8) is arranged between the lugs shafts (9) of two stop lugs (6, 7; 9; 10).

- 30 6. Mounting stop according to claim 4, wherein the slot (8) is arranged on the side of the mounting stop (1) facing said stop lugs (6, 7; 9; 10).

7. Mounting stop according to one or more of claims 1-6, wherein the lug units (10) of the stop lugs (6, 7) are arch shaped to said groove (34) corresponding to the
35 radius/periphery of said groove.

8. Mounting stop according to one or more of claims 1-7, wherein the recess (2) of the mounting stop (1) on its side (5) having a diameter being smaller than the diameter of

the shaft part (33) over which it is intended to pass over to a second position, is provided with a radially extending projection (11).

5 9. Mounting stop according to one or more of claims 1-8, wherein the lug units (10) of the stop lugs (6, 7) are provided with a chamfering (12) on its side surface facing a groove (34).

10 10. Mounting stop according to one or more of claims 1-8, wherein the lug units (10) of the stop lugs (6, 7) are provided with a radius (12) on its side surface facing a groove (34).

11. Male part at couplings using male-female coupling parts arranged to be brought together to a tight, dismountable coupling,
characterized in
15 that it comprises at least two peripherally running grooves (33, 34) of which a first groove (33) is intended to receive a mounting stop (1) according to one or more of claims 1-10, and a second groove (34) intended to receive at least one stop lug (6, 7; 9; 10) arranged to said mounting stop (1).

20 12. Male part according to claim 11, wherein the grooves (33, 34) are separated by means of a projection/flange (35) having a diameter being larger than the diameter of said first groove (33).

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